Stephen H.M. Bloch #7813 Tiffany Bartz # 12324 SOUTHERN UTAH WILDERNESS ALLIANCE 425 East 100 South Salt Lake City, UT 84111 Telephone: (801) 486-3161

FILED

MAY 1 9 2010

SECRETARY, BOARD OF OIL, GAS & MINING

Walton Morris (*pro hac vice*) MORRIS LAW OFFICE, P.C. 1901 Pheasant Lane Charlottesville, VA 22901 Telephone (434) 293-6616

Sharon Buccino (*pro hac vice*)
NATURAL RESOURCES DEFENSE COUNCIL
1200 New York Ave., NW, Suite 400
Washington, DC 20005
Telephone: (202) 289-6868

## BEFORE THE BOARD OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH

UTAH CHAPTER OF THE SIERRA CLUB, et al.,

Petitioners,

Docket No. 2009-019 Cause No. C/025/0005

DIVISION OF OIL, GAS AND MINING, Respondent, and

ALTON COAL DEVELOPMENT, LLC, and KANE COUNTY, UTAH,
Intervenors-Respondents.

## <u>PETITIONERS' LIST OF EXHIBITS FOR HEARING TO BE HELD MAY 21-22, 2010</u>

Pursuant to agreement of counsel, Utah Chapter of the Sierra Club ("Sierra Club"), Southern Utah Wilderness Alliance ("SUWA"), Natural Resources Defense Council ("NRDC"), and National Park Conservation Association ("NPCA") (collectively

"Petitioners") submit the following list of additional exhibits to be presented at the evidentiary hearing to be held on May 21-22, 2010. In an effort to reduce the number of exhibits filed between all parties, Petitioners have eliminated exhibits that appear, based on the provisional exhibit lists filed by all parties on May 17, 2010, to be duplicative of exhibits filed by the Division of Oil, Gas, and Mining. Petitioners reserve the right to supplement this list if the exhibits filed by the Division of Oil, Gas, and Mining do not include the portions that Petitioners intended to offer as exhibits for the May 21-22 hearing. The exhibits provided by Petitioners for the April 29-30, 2010 hearing were numbered 1-30. The numbering for the following exhibits will accordingly begin at 31.

- 31. Excerpts from the October 15, 2009 CHIA (2009, Outgoing, 10192009, 0001.pdf, PDF pages174, 211-215)
- 32. Excerpted pages from Waddell and others, 1981 (Waddell, K.M., Kidd M., Contratto, P.K., Sumsion, C.T., and Butler, J.R., Hydrologic Reconnaissance of the Wasatch Plateau-Book Cliffs coal fields area, Utah. Series in U.S. Geological Survey Water-Supply Paper 2068. Washington, D.C: Government Printing Office, 1981.)
- 33. Hydrographs for Selected Wasatch Plateau Streams (Cottonwood Creek, USGS 09324500; Ferron Creek, USGS 09326500; Huntington Creek, USGS 09318000; and Muddy Creek, USGS 09330500)
- 34. Excerpts from the Utah Coal Rules (R645-100-200, R645-301-620, R645-301-720, R645-301-730, R645-301-750, R645-302-320)

- 35. Figure 21 Approximate extent of alluvial sediments and shallow groundwater flow directions in the proposed Coal Hollow Mine permit and adjacent area (MRP, Volume 7, page 238)
- 36. Figure 19 Surface-water drainages in the proposed Coal Hollow Mine permit and surrounding area (MRP, Figure 19)
- 37. November 9, 1987 DOGM Internal Memo on AVF
- 38. February 8, 1988 DOGM Initial Completeness Review (Excerpts)
- 39. Appendix 7-7 Supplemental Alluvial Floor Information (MRP, Volume 8, pages4, 11-15, 41-44)
- 40. Appendix 7-1 Investigation of Groundwater and Surface-Water (MRP, Volume 7, pages 135, 186-188)
- 41. Geologic Map (MRP, Geologic Map)
- 42. Geologic Map Plate 2 (MRP, Geologic Map Plate 2)
- 43. Appendix 6-3 Geologic map of the Alton, Utah 7.5 minute quadrangle (Tilton, 2001) (MRP, Volume 6, pages 170, 171, 176, 177, 183, 186)
- 44. Drawing 6-1 Geologic Map (MRP, DWG-6-1)
- 45. Figure 12 Monitoring well locations (MRP Volume 7, page 205)
- 46. Peterson Field Notes 2007 1st Quarter 2007, pp. 3-12
- 47. Drawing 2-1 Soil Survey Map (MRP, DWG 2-1)
- 48. Soils map interpretation Elliott Lips
- 49. Appendix 2-1 Order 2 Soil Survey (MRP, Volume 1, pages 226, 341, 345, 351, 353, 355, 357, 359, 367, 369, 371, 373, 375, 377, 379, 383)
- 50. Appendix 7-7, Figure 6 Cross Sections (MRP, Volume 8, pages 4, 96-102)

- 51. Drawing Plate 4. July 15, 2006 Aerial Flight Photo (2008 Incoming, 12182008)
- 52. Drawing Plate 3. November 2, 2007 Aerial Flight Photo (2008 Incoming, 12182008)
- 53. Plate 1 Locations of stream channel segments in the Coal Hollow Project area (MRP Volume 8, page 130)
- 54. Map of Waypoints from Elliott Lips's May 2010 Site Inspection
- 55. Photographs from Elliott Lips's May 2010 Site Inspection
- 56. Smith Exhibit 24. March 30, 2009 Technical Memorandum (Pages 1, 18-21).
- 57. Smith Exhibit 25. October 15, 2009 Technical Memorandum (Pages 1, 13)
- October 15, 2009 Technical Analysis, Cover page and pgs 31-52 (2009,Outgoing, 10192009, 0001.pdf, pages 21, 55-76)
- 59. Lower Robinson Creek drainage basin map Elliott Lips
- 60. Drawing 5-3 Facilities & Structures Layout (MRP, DWG 5-3)
- 61. Peterson Exhibit 12. MRP Chapter 7, page 6.
- 62. West Block Surface Water Monitoring Stations Alton Coal Project, received by DOGM December 22, 1985
- 63. Photographs from Elliott Lips's May 2010 Site Inspection
- 64. OSM Preamble September 26, 1983 (48 Fed. Reg. 43,956, 43,961-62)
- 65. MRP Appendix 6-4 Core drilling results and borehole locations (MRP, Volume 6, pages 195-207)
- 66. Peterson Exhibit 10. MRP Table 1 Spring and seep locations and details
- 67. Bald Knoll Geologic Map Lips Exhibit

- Excerpts from Chapter 7 of the MRP (MRP, Volume 7, pgs 10, 12, 30-33, 156,158)
- 69. Excerpts from the October 15, 2009 Technical Analysis (2009, Outgoing, 10192009, 0001.pdf, pages 21, 85-88, 90, 92, and 159)
- Excerpts from the October 15, 2009 Cumulative Hydrologic Impact Assessment
   (CHIA) (2009, Outgoing, 10192009, 0001.pdf, PDF pages 174, 190-193, 205-206)
- 71. Photographs from Elliott Lips's May 2010 Site Inspection
- 72. Professional Resume of Elliott Lips

Dated: May 19, 2010

Respectfully submitted,

By:

Attorneys for Utah Chapter of the

Sierra Club, et al ..

Stephen H.M. Bloch #7813 Tiffany Bartz #12324 SOUTHERN UTAH WILDERNESS ALLIANCE 425 East 100 South Salt Lake City, UT 84111 Telephone: (801) 486-3161

Walton Morris pro hac vice MORRIS LAW OFFICE, P.C. 1901 Pheasant Lane Charlottesville, VA 22901 Telephone (434) 293-6616

Sharon Buccino pro hac vice NATURAL RESOURCES DEFENSE COUNCIL 1200 New York Ave., NW, Suite 400 Washington, DC 20005 Telephone: (202) 289-6868

## **CERTIFICATE OF SERVICE**

I hereby certify that on the 19<sup>th</sup> day of May, 2010, I served a true and correct copy of **PETITIONERS' LIST OF EXHIBITS FOR HEARING TO BE HELD MAY 21-22, 2010** to each of the persons listed below via e-mail transmission.

Denise Dragoo, Esq.
James P. Allen, Esq.
Snell & Wilmer, LLP
15 West South Temple, Suite 1200
Salt Lake City, UT 84101
ddragoo@swlaw.com/jallen@swlaw.com

Bennett E. Bayer, Esq. (Pro Hac Vice) Landrum & Shouse LLP 106 West Vine Street, Suite 800 Lexington, KY 40507 bbayer@landsrumshouse.com

Steven Alder, Esq.
Utah Assistant Attorney General
1594 West North Temple
Salt Lake City, UT 84114
stevealder@utah.gov

Michael Johnson, Esq. Assistant Attorney General 160 East 300 South, 5th Floor P.O. Box 140857 Salt Lake City, UT 84114-0857 mikejohnson@utah.gov

Jim Scarth, Esq. Deputy Kane County Attorney 76 North Main Street Kanab, UT 84741 mackeybridget@hotmail.com

Tiffany Bartz